



HF Happenings 969

The CQ WW DX SSB Contest this weekend

This weekend (00:00 UTC 30 October to 23:59 UTC 31 October) is the CQ World Wide DX Contest - SSB. If you are new to HF operation and interested in HF contesting and working DX, there is plenty of opportunity for you to hone your contesting skills while snagging some new countries for your DXCC totals. The exchange is a realistic signal report plus your CQ Zone (example "59 38"), South Africa is in CQ Zone 38. If you are unsure of what your CQ Zone is, check out this map <http://www.cqww.com/resources.htm>. Full rules for the event are at www.cqww.com/rules.htm.

CQ WW Contest Director John, K1AR, notes that for 2021, in addition to the new Youth overlay for participants 25 and under, there is also a new "Explorer" category to allow experimenters to be creative in their technical approaches to the event. For more information on the Explorer category, visit cqww.com/explorer.htm.

Operating Tips

CQ WW SSB 40 m Frequencies - Martin, G3ZAY, reminds operators in the other two Regions that they should listen down in the Region 1 phone band, below 7 200 kHz when the band is open to Europe (and Africa). He notes that every year around 05:00 – 08:00 he hears stations, particularly multipliers in the Caribbean, CQing above 7 200 with few takers, while they could get a Europe (African) pileup if they would listen below 7 200. He says, "It's very frustrating!"

3Y0J Bouvet Island DXpedition News

Ken Opskar, LA7GIA, posted the following on FaceBook (www.facebook.com/groups/3093983840726129) on 20 October, "Today we have finalized the

October

26 - Secunda ARC meeting
30 – BACAR flight
30 and 31 – the CQ WW DX SSB contest

November

4 - New Moon
4 and 5 - Taurids MS
6 - RaDAR Challenge; Durban ARC meeting
8 - West Rand meeting
11 - Armistice Day
11 to 14 – ZS18MOTH special call sign
13 and 14 - SARL VHF/UHF Analogue contest; WAE RTTY contest
14 – Remembrance Sunday
17 - SARL 80 m Club Sprint
17 and 18 - Leonids MS
19 - Full Moon; Partial Lunar Eclipse
20 - SARL Newbie contest; Magalies and Highway ARCs meeting
26 and 27 – Council Strat meeting
27 - CTARC meeting; West Rand Flea Market
27 and 28 – CQ WW DX CW Contest
30 – Secunda ARC meetings

procurement of all our 3Y0J antennas. All antennas will be supplied by our sponsors InnovAntenna, DX Engineering and Spiderbeam. We have run extensive HFTA analysis that shows our signals is predicated to be STRONG all over the planet. We will bring a mix of antennas with us with different material and technology. We have prepared a main antenna farm, backup antennas and a replacement strategy. We have focused on bringing quality products with us. You can expect our 160 m top-loaded vertical to be 21 m tall and our Yagis will be 7 to 10 m up on solid antenna masts that can withstand 35 to 44 m/s wind. We have various Yagis with us.

And we plan dedicated Yagis for Asia, EU and NA/SA on a triplexer/diplexer system. We will run in band on 40 - 10 m. All this will be visible on the antenna layout drawing. InnovAntenna will launch a new product DXR-3 Bouvet - a Yagi designed for our DXpedition which you can soon buy at DX Engineering.

The antennas will soon be shipped to Norway for inspection and testing, we have a site off the west coast to test the equipment in harsh weather.

Some low band verticals will be shipped to Arizona for assembling and testing, some Yagis will be shipped to New York and finally top band antennas will be sent to Hungary. This is truly an international project where all team members contribute with a common goal to activate Bouvet to give you that much needed QSO!

Let us make it happen - support 3Y0J via PayPal bouvet@3y0j.no

Submit your log, no matter how big or small!

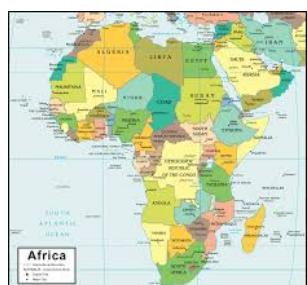
All contest participants, whether they are serious contesters or just casual operators, should submit their log to the contest sponsor. Submitting logs assists the contest sponsor with the scoring of the contest, as QSOs are cross-checked against the logs of stations that are worked. Additionally, contest sponsors allocate resources to contests based upon the total number of logs submitted, assisting them in gauging how much activity there is in each event.

If you do make a few casual contacts in a contest and do not submit a log, the stations you worked will not be penalized. For example, if you made a few contacts in the contest to "hand out points" to other contesters, your QSOs with them would be considered as "unique." Unique's are call signs that appear in only a few logs that were submitted by the stations that worked you.

Lastly, you might be surprised at how well you might do in a contest, even if your QSO count is low. For example, I submitted a contest log that contained only 5 QSOs, which ended up not only being a division winner, but also scored in the top ten in W/VE in the category that I entered!

Keep those logs coming in!

DX from Africa



eSwatini, 3DA. Lionel, ZS6DPL will be back on the air as 3DA0LP between 1 and 5 November. For QSL information see qrz.com.

The Gambia, C5. Jan- Francois, F4AHV (ex-6W7RV), Gérard, F5NVF, Abdel, MONPT (7X2TT) and Luc, F5RAV should be active as C5C from Kololi (WW Loc. IK13PK), The Gambia, until 19 November. Activity will be on 80 to 10 meters (depending on local situation and the propagation) using CW, SSB, digital modes and the QO-100 satellite if possible. The team is also planning to be active in CQ WW DX SSB Contest (30 and 31 October). QSL via F5RAV direct.

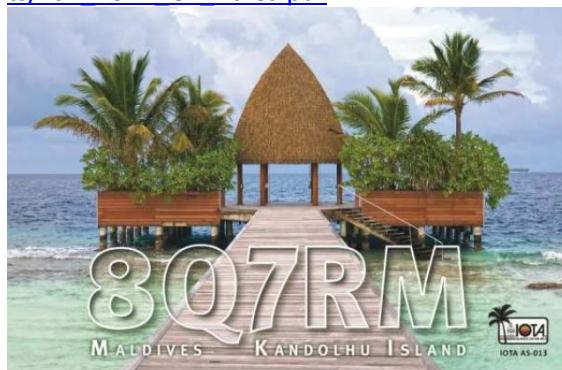
Morocco, CN46. Look for the special event call sign CN46MS to be active between 25 October and 10 November to celebrate the 46th anniversary of the Marche Verte or Green March inspired by the late Hassan 2, King of Morocco bringing together 350 000 participants in a peaceful march to recover their Saharan provinces from the protectorate. QSL via CN8WW.

Mauritius, 3B8. Denny, KX7M, will be active as 3B8/KX7M from Mauritius between 22 November and 1 December. He is there as part of the 3B8M team. Activity will be on various HF bands. QSL via F5CWU or the OQRS <http://www.f5cwu.net/oqrs>

Contest Calendar

This week's contests as compiled by Bruce Horn, WA7BNM. The period covered is 25 October to 1 November 2021.

Classic Exchange, CW
14:00 UTC 24 October to 08:00 UTC 25
October and 14:00 UTC 26 October to 08:00
UTC 27 October
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10, 6, 2 m
Classes: (see rules)
Exchange: Name, RST, state, province or
country and rcvr/xmtr manuf/model
Work stations: Once per band per mode per
rcr/xmtr manuf/model
QSO Points: (see rules)
Multipliers: (see rules)
Score Calculation: Total score = sum (total
mode QSO points x total mode mults) and
Bonus Points
Submit logs by: 31 December 2021
E-mail logs to: k2rp@arrl.net
Mail logs to: K2RP, 659 Shanas Lane, Encinitas,
CA 92024, USA
Find rules at:
[http://www.classicexchange.org/announcements/Fall 2021 CX Rules.pdf](http://www.classicexchange.org/announcements/Fall%202021%20CX%20Rules.pdf)



Telephone Pioneers QSO Party

Mode: CW/Digital, Phone
Bands: 160, 80, 40, 20, 15, 10, VHF/UHF
Classes: (none)

Exchange: Members: chapter no and name;
non-Members: RS(T) and name
Work stations: Once per band per mode
QSO Points: 1 point per QSO
Bonus Points: (see rules)
Multipliers: Chapter numbers once per mode
Score Calculation: Total score = (CW/Dig QSO
points x CW/Dig mults) and (Ph QSO points x
Ph mults) and bonus points
Submit logs by: 3 December 2021
E-mail logs to: tpqso@tparca.org
Mail logs to: John Krupsky, 12334 Lord Byron
Ave, Baton Rouge, LA 70810, USA
Find rules at: <http://www.tpqso.com>

K1USN Slow Speed Test
00:00 - 01:00 UTC 25 October
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW
Bands: 160, 80, 40, 20, 15, 10 m
Classes: Single Op - QRP, low or high
Max power: HP: >100 watts; LP: 100 watts;
QRP: 5 watts
Exchange: Maximum 20 wpm - Name and
state, province or country
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: Each state, province or country
once per band; W/VE do not count as country
mults
Score Calculation: Total score = total QSO
points x total mults
Submit logs by: 23:59 UTC 27 October 2021
Post log summary at:
<http://www.3830scores.com>
Mail logs to: (none)
Find rules at: <http://www.k1usn.com/sst.html>

QCX Challenge
13:00 - 14:00 UTC and 19:00 - 20:00 UTC 25
October and 03:00 - 04:00 UTC 26 October
Geographic Focus: Worldwide

Participation: Worldwide
 Mode: CW
 Bands: 160, 80, 40, 20, 15, 10 m
 Classes: Single Op
 Max power: HP: >5 watts; QRP: 5 watts
 Exchange: RST, name, state, province or country and rig
 Work stations: Once per band
 QSO Points: 3 points per QSO with QCX station; 1 point per QSO with non-QCX station
 Multipliers: (none)
 Score Calculation: Total score = total QSO points
 Submit logs by: 04:00 UTC 31 October 2021
 Post log summary at: <http://www.3830scores.com>
 Mail logs to: (none)
 Find rules at: <http://www.qrp-labs.com/party.html>

Worldwide Sideband Activity Contest
 01:00 - 01:59 UTC 26 October
 Geographic Focus: Worldwide
 Participation: Worldwide
 Mode: SSB
 Bands: 160, 80, 40, 20, 15, 10, 6 m
 Classes: Single Op - QRP, low or high; Overlay: Youth (26 years old or younger); Youth YL (female 26 years old or younger); YL (female older than 26 years)
 Max power: HP: 1 500 watts; LP: 100 watts; QRP: 5 watts
 Exchange: RS and age group (OM, YL, Youth YL or Youth)
 Work stations: Once per band
 QSO Points: 1 point per QSO with OM; 5 points per QSO with YL; 10 points per QSO with Youth; 15 points per QSO with Youth YL
 Multipliers: Each DXCC once per band
 Score Calculation: Total score = total QSO points x total mults
 Submit logs by: 01:59 UTC 27 October 2021
 E-mail logs to: (none)
 Upload log at: <https://logs.wwsac.com/>
 Mail logs to: (none)
 Find rules at: <https://wwsac.com/rules.html>

RTTYOPS Week Sprint
 17:00 - 19:00 UTC 26 October
 Geographic Focus: Worldwide
 Participation: Worldwide

Mode: RTTY
 Bands: 80, 40, 20 m
 Classes: Single Op
 Max operating hours: 2 hours
 Exchange: other station's call, your call, serial no and your name
 Work stations: Once per band
 QSO Points: 1 point per QSO
 Multipliers: (none)
 Score Calculation: Total score = total QSO points
 Submit logs by: 23:59 UTC 2 November 2021
 E-mail logs to: rtty-week-tuesday@rttyops.com
 Mail logs to: (none)
 Find rules at: <http://rttyops.com/>



SKCC Sprint

Geographic Focus: Worldwide
 Participation: Worldwide
 Awards: Worldwide
 Mode: CW
 Bands: 160, 80, 40, 20, 15, 10, 6 m
 Classes: Single-Op – QRPP, QRP, QRO or QRO plus; Multi-Op
 Max power: QRO plus: >100 watts; QRO: 100 watts; QRP: 5 watts; QRPP: 1 watt
 Exchange: RST, state, province or country, name and SKCC or none
 Work stations: Once per band
 QSO Points: (see rules)
 Multipliers: Each state, province, or country once
 Score Calculation: Total score = (total QSO points x total mults) and bonus points
 Submit logs by: 23:59 UTC 29 October 2021
 E-mail log summary to: (none)
 Post log summary at: http://www.skccgroup.com/operating_activities/weekday_sprint/submit-display.php
 Mail logs to: (none)

Find rules at:

http://www.skccgroup.com/operating_activities/weekday_sprint/



Phone Weekly Test – Fray

Geographic Focus: North America

Participation: Worldwide

Mode: SSB

Bands: 160, 80, 40, 20, 15 m

Classes: Single Op

Max power: 100 watts

Exchange: NA: Name and state, province or country; non-NA: Name

Work stations: Once per band

QSO Points: NA station: 1 point per QSO; non-NA station: 1 point per QSO with an NA station

Multipliers: Each US state (including KH6/KL7) once per band; Each VE province/territory once per band; Each North American country (except W/VE) once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 03:00 UTC 29 October 2021

E-mail logs to: (none)

Post log summary at:

<http://www.3830scores.com>

Mail logs to: (none)

Find rules at:

http://www.perluma.com/Phone_Fray_Contest_Rules.pdf

CWops Mini-CWT Test

13:00 - 14:00 UTC and 19:00 - 20:00 UTC 27

October and 03:00 - 04:00 UTC and 07:00 -

08:00 UTC 28 October

Geographic Focus: Worldwide

Participation: Worldwide

Awards: Worldwide

Mode: CW

Bands: 160, 80, 40, 20, 15, 10 m

Classes: Single Op - QRP, low or high

Max power: HP: >100 watts; LP: 100 watts;

QRP: 5 watts

Exchange: Member: Name and member no or CWA; non-Member: Name and state, province or country

Work stations: Once per band

QSO Points: 1 point per QSO

Multipliers: Each call once

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 08:00 UTC 30 October 2021

Post log summary at:

<http://www.3830scores.com>

Mail logs to: (none)

Find rules at: <https://cwops.org/cwops-tests/>

UKEICC 80 m Contest

20:00 - 21:00 UTC 27 October

Geographic Focus: Europe

Participation: Worldwide

Mode: CW

Bands: 80 m Only

Classes: Single Op Connected - QRP, low or high; Single Op Unconnected - QRP, low or high

Max power: HP: 1 500 watts; LP: 100 watts; QRP: 5 watts

Exchange: 6-Character grid square

QSO Points: 1 point per 500 km (10 pts max); multiply QSO points by 2 if low power station; multiply QSO points by 4 if QRP station

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 22:00 UTC 27 October 2021

E-mail logs to: (none)

Upload log at: <http://logs.ukeicc.com/cgi-bin/hfenter.pl>

Mail logs to: (none)

Find rules at: <https://www.ukeicc.com/80-m-rules.php>

RTTYOPS Week Sprint

17:00 - 19:00 UTC 28 October

Geographic Focus: Worldwide

Participation: Worldwide

Mode: RTTY

Bands: 80, 40, 20 m

Classes: Single Op

Max operating hours: 2 hours

Exchange: other station's call, your call, serial no and your name
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 23:59 UTC 4 November 2021
E-mail logs to: rtty-week-thursday@rttyops.com
Mail logs to: (none)
Find rules at: <http://rttyops.com/>

RSGB 80 m Autumn SSB Series
19:00 - 20:30 UTC 28 October
Geographic Focus: United Kingdom
Participation: Worldwide
Mode: SSB
Bands: 80 m Only
Classes: 100 W; 10 W
Exchange: RS and serial no
QSO Points: 1 point per QSO
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 23:59 UTC 31 October 2021
Upload log at: <http://www.rsgbcc.org/cgi-bin/hfenter.pl>
Mail logs to: (none)
Find rules at: <https://www.rsgbcc.org/hf/rules/2021/rautumn.shtml>

EACW Meeting
19:00 - 20:00 UTC 28 October
Geographic Focus: Spain
Participation: Worldwide
Mode: CW
Bands: 80, 40 m
Classes: Single Op
Exchange: EACW Member: RST, member no and nickname; EA non-Member: RST, nickname and EA province; non-EA: RST, nickname and DXCC prefix
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 23:59 UTC 30 October 2021
E-mail logs to: (none)

Post log summary at:
<https://www.eacwspain.es/subir-puntuacion-meeting/>

Mail logs to: (none)

Find rules at:

<https://www.eacwspain.es/eacwmeeting/>



NCCC RTTY Sprint

Geographic Focus: North America

Participation: Worldwide

Mode: RTTY

Bands: (see rules)

Classes: (none)

Exchange: Serial no, name and QTH

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 31 October 2021

E-mail logs to: (none)

Post log summary at:

<http://www.3830scores.com/>

Mail logs to: (none)

Find rules at:

<http://www.ncccsprint.com/rttyns.html>

NCCC Sprint

02:30 - 03:00 UTC 29 October

Geographic Focus: North America

Participation: Worldwide

Mode: CW

Bands: (see rules)

Classes: (none)

Exchange: Serial no, name and QTH

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 31 October 2021

E-mail logs to: (none)

Post log summary at:

<http://www.3830scores.com/>

Mail logs to: (none)

Find rules at:

<http://www.ncccsprint.com/rules.html>

Zombie Shuffle

16:00 – 24:00 local 29 October

Geographic Focus: North America

Participation: North America

Mode: CW

Bands: 80, 40, 20, 15 m

Classes: QRP

Max power: 5 watts

Exchange: RS(T), state, province or country and
Zombie number or area code and name

Work stations: Once per band every two hours

QSO Points: (see rules)

Multipliers: (see rules)

Score Calculation: (see rules)

Submit logs by: 15 November 2021

E-mail logs to: na5n@zianet.com

Mail logs to: Paul Harden, 72 Polvadera

Heights Road, Lemitar, NM 87823, USA

Find rules at:

<http://www.zianet.com/qrp/ZOMBIE/pg.htm>



K1USN Slow Speed Test

Geographic Focus: Worldwide

Participation: Worldwide

Mode: CW

Bands: 160, 80, 40, 20, 15, 10 m

Classes: Single Op - QRP, low or high

Max power: HP: >100 watts; LP: 100 watts;

QRP: 5 watts

Exchange: Maximum 20 wpm - Name and
state, province or country

Work stations: Once per band

QSO Points: 1 point per QSO

Multipliers: Each state, province or country
once per band; W/VE do not count as country
mults

Score Calculation: Total score = total QSO
points x total mults

Submit logs by: 23:59 UTC October 31, 2021

Post log summary at:

<http://www.3830scores.com>

Mail logs to: (none)

Find rules at: <http://www.k1usn.com/sst.html>

CQ Worldwide DX SSB Contest

00:00 UTC 30 October to 23:59 UTC 31

October

Geographic Focus: Worldwide

Participation: Worldwide

Awards: Worldwide

Mode: SSB

Bands: 160, 80, 40, 20, 15, 10 m

Classes: Single Op All Band - QRP, low or high;

Single Op Single Band - QRP, low or high; Single

Op Assisted All Band - QRP, low or high; Single

Op Assisted Single Band - QRP, low or high;

Single Op Overlays: classic, rookie or youth;

Multi-Single – low or high; Multi-Two; Multi-

Multi; Explorer

Max power: HP: 1 500 watts; LP: 100 watts;

QRP: 5 watts

Exchange: RS and CQ Zone no

Work stations: Once per band

QSO Points: 0 points per QSO with same
country (counts as mult); 1 point per QSO with
different country same continent; 2 points per
QSO with different country same continent
(NA); 3 points per QSO with different continent

Multipliers: Each CQ zone once per band; Each
country once per band

Score Calculation: Total score = total QSO
points x total mults

Submit logs by: 23:59 UTC 5 November 2021

E-mail logs to: (none)

Upload log at:

<http://www.cqww.com/logcheck/>

Web-to-Cabrillo form:

http://www.b4h.net/cabforms/cqwwssb_cab.php

Mail logs to: (none)

Find rules at:

<http://www.cqww.com/rules.htm>

K1USN Slow Speed Test

00:00 - 01:00 UTC 1 November

Geographic Focus: Worldwide

Participation: Worldwide

Mode: CW

Bands: 160, 80, 40, 20, 15, 10 m

Classes: Single Op - QRP, low or high

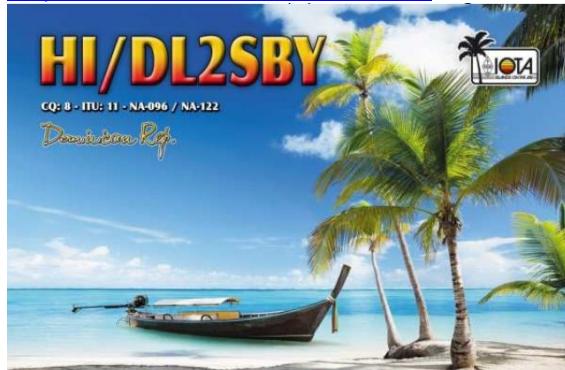
Max power: HP: >100 watts; LP: 100 watts;

QRP: 5 watts

Exchange: Maximum 20 wpm - Name and state, province or country
Work stations: Once per band
QSO Points: 1 point per QSO
Multipliers: Each state, province or country once per band; W/VE do not count as country mults
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 23:59 UTC 3 November 2021
Post log summary at: <http://www.3830scores.com>
Mail logs to: (none)
Find rules at: <http://www.k1usn.com/sst.html>

Silent Key Memorial Contest
06:00 - 08:59 UTC 1 November
Geographic Focus: Worldwide
Participation: Worldwide
Mode: CW
Bands: 80, 40 m
Classes: Single Op – low or high; Multi-Op
Max power: HP: 1 500 W; LP: 150 W
Exchange: RST and SK call sign you wish to recognize
QSO Points: 1 point per QSO
Multipliers: Each unique SK call once per band
Score Calculation: Total score = total QSO points x total mults
Submit logs by: 15 November 2021
E-mail logs to: (none)
Upload log at: (see rules)
Mail logs to: (none)

Find rules at:
<http://www.skmc.hu/en/rules.html>



RSGB 80 m Autumn Data Series

Geographic Focus: United Kingdom
Participation: Worldwide
Mode: RTTY, PSK
Bands: 80 m Only
Classes: 100 W; 10 W
Exchange: RST and serial no
QSO Points: 1 point per QSO
Multipliers: (none)
Score Calculation: Total score = total QSO points
Submit logs by: 23:59 UTC 4 November 2021
Upload log at: <http://www.rsgbcc.org/cgi-bin/hfenter.pl>
Mail logs to: (none)
Find rules at:
<https://www.rsgbcc.org/hf/rules/2021/rautumn.shtml>

Next Week's Contests

ARS Spartan Sprint, 01:00 - 03:00 UTC 2 November
Worldwide Sideband Activity Contest, 01:00 - 01:59 UTC 2 November
RTTYOPS Week Sprint, 17:00 - 19:00 UTC 2 November
Phone Weekly Test – Fray, 02:30 - 03:00 UTC 3 November
CWops Mini-CWT Test, 13:00 - 14:00 UTC and 19:00 - 20:00 UTC 3 November 03:00 - 04:00 UTC and 07:00 - 08:00 UTC 4 November
UKEICC 80 m Contest, 20:00 - 21:00 UTC 3 November
Walk for the Bacon QRP Contest, 00:00 - 01:00 UTC 4 November and 02:00 - 03:00 UTC 5 November
RTTYOPS Week Sprint, 17:00 - 19:00 UTC 4 November
NRAU 10 m Activity Contest, 18:00 - 19:00 UTC (CW) and 19:00 - 20:00 UTC (SSB) and 20:00 - 21:00 UTC (FM) and 21:00 - 22:00 UTC (Dig) 4 November
EACW Meeting, 19:00 - 20:00 UTC 4 November
SKCC Sprint Europe, 20:00 - 22:00 UTC 4 November
NCCC RTTY Sprint, 01:45 - 02:15 UTC 5 November

NCCC Sprint, 02:30 - 03:00 UTC 5 November
K1USN Slow Speed Test, 20:00 - 21:00 UTC 5 November
IPARC CW Contest, 05:00 - 12:00 UTC 6 November
Ukrainian DX Contest, 12:00 UTC 6 November to 12:00 UTC 7 November
ARRL Sweepstakes CW Contest, 21:00 UTC 6 November to 03:00 UTC 8 November
IPARC SSB Contest, 05:00 - 12:00 UTC 7 November
EANET Sprint, 08:00 - 12:00 UTC 7 November
High Speed Club CW Contest, 14:00 - 17:00 UTC 7 November
K1USN Slow Speed Test, 00:00 - 01:00 UTC 8 November
Worldwide Sideband Activity Contest, 01:00 - 01:59 UTC 9 November
RTTYOPS Week Sprint, 17:00 - 19:00 UTC 9 November

Items used with acknowledgement to the ARRL Letter, the ARRL DX News, the ARRL Contest Update, OPDX Bulletin, 425 DX Bulletin, DXNL Newsletter, WIA-News, Southgate ARC News and the Amateur Radio Newsletter